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Amendment Under 37 C.F.R. § 1.116
Expedited Procedure - Art Unit 1745
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Shi *et al.*

Appl. No. 09/236,113

Filed: January 25, 1999

For: **Cathode Arc Source and Graphite
Target**

Confirmation No.: 1912

Art Unit: 1745

Examiner: Cantelmo, Gregg

Atty. Docket: 1581.0250001/ALF/EDH

#20/BL/ST
3-7-3

OK to Enter
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Amendment And Reply Under 37 C.F.R. § 1.116

Attn: Box AF

Commissioner for Patents
Washington, D.C. 20231

Sir:

In reply to the final Office Action dated **August 21, 2002**, (PTO Prosecution File Wrapper Paper No. 18) Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) A clean version of each replacement paragraph/section/claim along with clear instructions for entry;
- (B) Starting on a separate page, appropriate remarks and arguments. 37 C.F.R. § 1.111 and MPEP 714; and
- (C) Starting on a separate page, a marked-up version entitled: "Version with markings to show changes made."

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition